

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3797	250/216,239.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 21:59
L2	835	385/93.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 21:59
L3	4764	438/22,26,48,54,55,57,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:04
L4	1802	257/433,434.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:05
L5	10950	1 2 3 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:05
L6	2719	5 and (hermetically hermetic seal sealing sealed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:06
L7	1097	6 and (atmosphere gas (inert adj gas) argon nitrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:07
L8	974	7 and (light optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:07

## EAST Search History

L9	852	8 and (gas argon nitrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:09
L10	11	9 and (second near1 housing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:10
L11	841	9 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:10
L12	330	11 and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:11
L13	301	12 and (carrier substrate board base)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:12

## EAST Search History

S98 8	379	(US-20040142539-\$ or US-20030178718-\$ or US-20020006687-\$ or US-20040166763-\$ or US-20040233650-\$ or US-20030016454-\$ or US-20020134988-\$ or US-20010050373-\$ or US-20020113321-\$ or US-20020003819-\$ or US-20030013328-\$ or US-20030122139-\$ or US-20030066955-\$ or US-20040095501-\$ or US-20030137595-\$ or US-20020145676-\$ or US-20020140836-\$ or US-20040150740-\$ or US-20020167605-\$).did. or (US-6448635-\$ or US-5087964-\$ or US-4187868-\$ or US-5834835-\$ or US-6420782-\$ or US-5012386-\$ or US-6384473-\$ or US-4630172-\$ or US-5107328-\$ or US-5497031-\$ or US-6451624-\$ or US-6130448-\$ or US-6715937-\$ or US-5444296-\$ or US-5963429-\$ or US-5689091-\$ or US-5773323-\$ or US-5600541-\$ or US-5867368-\$ or US-5357056-\$ or US-5327325-\$ or US-5633530-\$ or US-5703397-\$ or US-5173767-\$ or US-5672909-\$ or US-5043794-\$).did. or (US-6864553-\$ or US-5949655-\$ or US-6271056-\$ or US-5301416-\$ or US-5952714-\$ or US-6833999-\$ or US-6827505-\$ or US-6821032-\$ or US-6758607-\$ or US-6739764-\$ or US-6379988-\$ or US-6646291-\$ or US-6632027-\$ or US-6461059-\$ or US-6371665-\$ or US-6280102-\$ or US-6123464-\$ or US-4803361-\$ or US-6416238-\$ or US-4647148-\$ or US-6324067-\$ or US-5666450-\$ or US-6349105-\$ or US-6117193-\$ or US-5559556-\$ or US-6359652-\$ or US-6153829-\$).did. or (US-5814883-\$ or US-5787575-\$ or US-6388264-\$ or US-6380631-\$ or US-6440770-\$ or US-5537503-\$ or US-6407381-\$ or US-6876004-\$ or US-6917090-\$ or US-6815739-\$ or US-6750521-\$ or US-6469433-\$ or US-5491362-\$ or US-5753857-\$ or US-4663652-\$ or US-6396116-\$ or US-6020646-\$ or US-6440778-\$ or US-6214644-\$ or US-6934065-\$ or US-6893169-\$ or US-6885107-\$ or US-6882021-\$ or US-6873034-\$ or US-6849915-\$ or US-6844606-\$ or US-6841847-\$).did	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/03/06 17:02
----------	-----	--	--	----	----	------------------

## EAST Search History

S98 9	120	S988 and ((hermetically hermetic) ((seal sealing sealed) near1 ring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:27
S99 0	3	("6849915").URPN.	USPAT	OR	ON	2007/03/06 17:10
S99 1	0	("7045755").URPN.	USPAT	OR	ON	2007/03/06 17:12
S99 2	13	("20030066955"   "20040212078"   "20050099532"   "20050127281"   "5821532"   "6396043"   "6455774"   "6483101"   "6518656"   "6545332"   "6734419"   "6774447"   "6849915"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 17:12
S99 3	20	("6483101").URPN.	USPAT	OR	ON	2007/03/06 17:19
S99 4	28	("3018689"   "3880528"   "4055761"   "4293190"   "4390220"   "4433886"   "4582350"   "4744009"   "4801998"   "4843313"   "4936784"   "4971930"   "4980635"   "4999142"   "5001315"   "5444520"   "5579164"   "5590787"   "5615052"   "5617131"   "5801374"   "5821532"   "5867368"   "5949655"   "6188841"   "6266197"   "6270222"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 17:26
S99 5	1	("6686667").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 17:32
S99 6	8	("6686588").URPN.	USPAT	OR	ON	2007/03/06 17:36
S99 7	23	("3018689"   "3880528"   "4055761"   "4293190"   "4390220"   "4433886"   "4744009"   "4801998"   "4843313"   "4971930"   "4980635"   "5001315"   "5424531"   "5444520"   "5579164"   "5590787"   "5821532"   "5867368"   "6011661"   "6037655"   "6384472"   "6396116").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 17:38
S99 8	9	("6092935").URPN.	USPAT	OR	ON	2007/03/06 17:47
S99 9	9	("4650285"   "4995687"   "5107537"   "5347604"   "5537503"   "5586207"   "5586208"   "5604361"   "5987205"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 17:48

## EAST Search History

S10 00	9	("4650285"   "4995687"   "5107537"   "5347604"   "5537503"   "5586207"   "5586208"   "5604361"   "5987205"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 17:50
S10 01	26	("3880528").URPN.	USPAT	OR	ON	2007/03/06 17:57
S10 02	35	S989 and (atmosphere (inert adj gas) argon nitrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:30
S10 03	5	("4726648"   "4790618"   "5073047"   "5119462"   "5191629").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 18:20
S10 04	223	S988 and (hermetically hermetic seal sealing sealed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:06
S10 05	65	S1004 and (atmosphere gas (inert adj gas) argon nitrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 22:06
S10 06	30	S1005 not S1002	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 21:57